## Claims:

5

10

15

20

25

30

35

- A process of treating a fabric comprising the steps of applying, in any order, to said fabric a first and a second composition, wherein upon contact of said two compositions heat is generated.
  - 2. A process according to claim 1, wherein the heat generation is provided by an exothermic process either of chemical or physical nature.
- 3. The process of Claim 1 wherein the heat generation is provided by an exothermic process either of chemical or physical nature selected from the group consisting of : dissolution of organic or inorganic salts; oxidations or reductions; hydration of substantially anhydrous compounds; and acid/base reactions; and mixtures thereof.
- 4. The process of Claim 1 wherein said first composition comprises a first compound of a binary heat generating system and said second composition comprises a second compound of a binary heat generating system.
- 5. A process according to claim 4, wherein said first compound is selected from the group consisting of organic and inorganic salts and mixtures thereof; and said second compound is selected from the group consisting of : water; and polar solvents; and mixtures thereof.
- 6. A process according to claim 4, wherein said first compound is selected from the group consisting of an oxidizing agent and a mixture thereof; and said second compound is selected from the group consisting of a reducing agent and a mixture thereof.
- 7. A process according to claim 4, wherein said first compound is selected from the group consisting of : anhydrous zeolites; anhydrous alumino silicates; and mixtures thereof; and said second compound is selected from the group consisting of : water; and polar solvents; and mixtures thereof.
- 8. A process according to claim 4, wherein said first compound is selected from

the group consisting of : organic and inorganic acids and mixtures thereof; and said second compound is selected from the group consisting of : organic and inorganic bases and mixtures thereof.

5 9. The process of Claim 1 wherein said fabric is a carpet.

20

- 10. The process of Claim 1 wherein the heat generated ( $\Delta T$ ) upon contact of the two compositions is at least 1° C when measured upon the fabric.
- 10 11. The process of Claim 1 wherein one of said compositions is a solid composition and the other of said two compositions is a liquid or solid composition.
- 12. A process according to claim 11, wherein the other of said two compositions is a conventional carpet treatment/cleaning composition or water.
  - 13. A process for cleaning a carpet comprising contacting a carpet with a first composition and a second composition wherein upon contact of said two compositions with each other, heat is generated to provide a carpet cleaning benefit.